

<b>CERTIFICATE OF MAILING BY "EXPRESS MAIL" (37 CFR 1.10)</b> Applicant(s): Filho et al.	Docket No. 60680-1035
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Application No. Unassigned	Filing Date 5/31/06	Examiner Unassigned	Customer No. 26127	Group Art Unit Unassigned
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Invention: **COOLING SYSTEM**

I hereby certify that the following correspondence:

Information Disclosure Statement, Form 1449 and 18 References

*(Identify type of correspondence)*

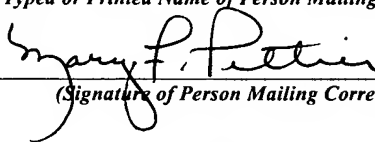
is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on

May 31, 2006

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*(Signature of Person Mailing Correspondence)*

ED 398 094 745 US

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Filho et al.

Serial No.: Unassigned Group Art Unit: Unassigned

Filed: 05/31/06 Examiner: Unassigned

For: Cooling System

Atty. Dkt. No.: 060680-1035

Commissioner for Patents  
Mail Stop 1450  
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §1.97

Sir:

Applicant submits this Information Disclosure Statement in accordance with the duty of disclosure under 37 C.F.R. §1.56 and §1.97-1.98, and more particularly in accordance with 37 C.F.R. §1.97(b)(1). Enclosed herewith is the List of References Cited by Applicant (PTO-1449) (four sheets), as well as a copy of each reference listed thereon that is not a U.S. patent or U.S. published patent application.

For those references listed on attached Form PTO-1449 that are in English, no further commentary by Applicant is believed necessary, 37 C.F.R. §1.98(a)(3). For those references listed on the attached Form PTO-1449 that are in a language other than English, but were identified in an English language Search Report for a corresponding application, Applicants refer the Examiner to the English language Search Report submitted herewith. MPEP § 609. Finally, for those references listed on the attached Form PTO-1449 that are in a language other than English, but were not identified in an English language Search Report for a corresponding application, Applicants submit the following statements of relevance:

DE 197 17 705: This publication appears to disclose a clutch including was along with an electrical heating device which enable the clutch engagement to be temperature controlled:

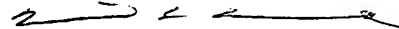
JP 52-022646: This publication appears to disclose a method of controlling a fan clutch using wax.

JP 01-120441: This publication appears to disclose a clutch device for a cooling fan in which the clutch is engaged by the melting of wax which pushes a clutch disc via both a piston and a clutch plate.

Applicant respectfully solicits the Examiner's consideration of the cited references and entry thereof into the record of this application.

Applicant, by submitting this Information Disclosure Statement, is attempting to fully comply with the duty of candor and good faith mandated by 37 C.F.R. §1.56. As such, this Information Disclosure Statement is not intended to constitute an admission that any of the enclosed references, or other information referred to therein, is otherwise "material to patentability," as that term is defined in that section.

Respectfully submitted,



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William F. Kolakowski III  
Reg. No. 41,908  
Customer No 26,127  
DYKEMA GOSSETT PLLC  
39577 Woodward Ave, Suite 300  
Bloomfield Hills, MI 48304-2820  
(248) 203-0822  
Attorney for Applicant

Dated: 05-31-06

<b>INFORMATION DISCLOSURE CITATION</b> <i>(Use several sheets if necessary)</i>	ATTY DOCKET NO.	APPLICATION NO.
	060680-1035	Unassigned
	APPLICANT(S)	
	Filho et al.	10/581100
	FILING DATE	GROUP ART UNIT
	5/31/06	Unassigned

**U.S. PATENT DOCUMENTS**

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	3,379,891	04/23/1968	Aroyan			
	3,792,697	02/19/1974	Walter et al.			
	5,893,441	04/13/1999	Reeb			

**U.S. PATENT APPLICATION PUBLICATIONS**

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	2002-0005328 A1	01/17/2002	Heinle et al.			

**FOREIGN PATENT DOCUMENTS**

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
	JP 52-022646 A	02/21/1977	Japan				
	DE 28 09 187 A1	09/13/1979	Germany				
	DE 28 34 199 A1	02/21/1980	Germany				
	GB 2 036 202 A	06/25/1980	United Kingdom				
	EP 0 054 896 A1	06/30/1982	Europe				

**OTHER DOCUMENTS** *(Including Author, Title, Date, Pertinent Pages, Etc.)*

			U.K. Search Report issued in U.K. patent application GB0327966.8 (May 5, 2004)
			International Search Report issued in PCT patent application PCT/GB2004/005020 (March 24, 2005)

<b>EXAMINER</b>	<b>DATE CONSIDERED</b>
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<b>INFORMATION DISCLOSURE CITATION</b> <i>(Use several sheets if necessary)</i>				ATTY DOCKET NO. <b>060680-1035</b>		APPLICATION NO. <b>10/581100</b> <b>AP3 Recd PCT/PTO 51 MAY 2005</b>	
				FILHO et al.			
				FILING DATE <b>5/31/06</b>		GROUP ART <b>Unassigned</b>	
<b>U.S. PATENT DOCUMENTS</b>							
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
<b>U.S. PATENT APPLICATION PUBLICATIONS</b>							
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
<b>FOREIGN PATENT DOCUMENTS</b>							
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES      NO
		JP 60-093114 A	05/24/1985	Japan			
		JP 01-120441 A	05/12/1989	Japan			
		DE 43 25 627 A1	02/02/1995	Germany			
		DE 197 17 705 A1	10/29/1998	Germany			
		JP 2001-090537	04/03/2001	Japan			
<b>OTHER DOCUMENTS</b> <i>(Including Author, Title, Date, Pertinent Pages, Etc.)</i>							
			English language abstract of EP 0 054 896 A1				
			English language abstract of DE 28 34 199 A1				
EXAMINER				DATE CONSIDERED			

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# **INFORMATION DISCLOSURE CITATION**

(Use several sheets if necessary)

ATTY DOCKET NO.  
060680-1035

Filho et al.

FILING

5/31/06

GROUP ART

Unassigned

## **U.S. PATENT DOCUMENTS**

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

## **U.S. PATENT APPLICATION PUBLICATIONS**

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## **FOREIGN PATENT DOCUMENTS**

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO

## **OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)**

		English language abstract of JP 2001-090537
		English language abstract of JP 60-093114 A

EXAMINER

DATE CONSIDERED

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10/581100

ATTY DOCKET NO.  
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APPLICATION NO.  
Unassigned

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FILING  
5/31/06

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			English language abstract of JP 01-120441 A

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